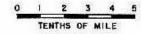


LINCOLN TWP, PENOBSCOT CO., MAINE

AREA 685 ACRES



UPPER COLD STREAM POND

Lincoln and Burlington Twps., Penobscot Co. U.S.G.S. Lincoln East, Me (7½')

Fishes

Redbelly dace Landlocked salmon Blacknose dace Brook trout Lake trout Creek chub Lake whitefish Fallfish Rainbow smelt White sucker White perch Hornpout (bullhead) Banded killifish Yellow perch Chain pickerel Ninespine stickleback Minnows Redbreast sunfish Golden shiner Pumpkinseed sunfish Slimy sculpin Common shiner Blacknose shiner American eel

Physical Characteristics

Total area - 685 acres

East Basin

Area - 186 acres

Temperatures:

Maximum depth - 32 feet

Surface - 67°F 30 feet - 52°F

West Basin

Area - 499 acres

Temperatures:

Maximum depth - 66 feet

Surface - 68°F 55 feet - 47°F

Principal fisheries: Landlocked salmon, brook trout

Upper Cold Stream Pond consists of two separate basins that are connected by a culvert passing under a highway between the basins. Locally the ponds are known as the Upper and Lower Narrows Ponds. Both ponds are very heavily developed and water quality has begun to deteriorate as a consequence of this development. Water quality is unsuitable for coldwater species in the upper (East) basin due to oxygen deficiency and warm water temperatures. The lower (West) basin can still support salmon and brook trout however periodic oxygen deficiencies in the deeper water combined with a layer of algae on the spawning bed have caused the demise of the lake trout population. There are no tributaries suitable for spawning and nursery area for salmon or trout.

Lake whitefish were first found in the lake in 1976 and have established a resident population. Currently the lake is stocked annually with landlocked salmon and brook trout.

Public boat access is limited to launching from the road between the basins.

Surveyed - September 1951 Resurveyed - August 1958 (Revised - March 1994) Maine Department of Inland Fisheries and Wildlife Funded in part by the Federal Aid in Restoration Act under Federal Project F-28-P